

SUMAYA ABDULRAHMAN

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SUMMARY

Tech-savvy and data-driven computing student with hands-on experience in front-end development, full-stack projects, and data-centric solutions. Proven track record in delivering user-focused applications using React, Django, and MySQL. Passionate about leveraging data to drive insights and innovation.

PROFESSIONAL WORK EXPERIENCE

Ubora Partners - Project Business Analyst Consultant **March 2023- March 2025 - Mauritius -Remote**

- Led the requirements gathering and process mapping for client projects, contributing to the successful delivery of 3+ strategy engagements that supported market expansion and improved client operations by up to 20%.
- Collaborated with technical teams to design system architecture for client solutions, resulting in more scalable processes and a 30% reduction in rework through clearer documentation.

Gigsasa - Software Developer intern **June 2022 - August 2023 - Kenya**

- Contributed to the development and enhancement of a high-traffic payroll and time-tracking platform used by over 200 subscribers. I implemented features using React and integrated other modern frameworks, leading to a measurable improvement in user experience and customer satisfaction ratings
- Collaborated regularly with senior managers to translate customer pain points into actionable design improvements. This fostered a strong user-centered development approach and ensured business-aligned technical solutions

African Leadership College - Residential Advisor **March 2022 - April 2023 – Mauritius**

- Supported the well-being of 200+ students in a multicultural environment by fostering collaboration and inclusivity.
- Provided operational support, including managing administrative duties, resolving conflicts, and preparing detailed reports for management review which resulted in the general positive welfare of 30+ students.

PROJECTS

eMobilis Web Development Bootcamp | *MySQL, Python, Django, Bootstrap* [project link](#) **December 2024**

- Developed Django web applications with CRUD functionality, utilizing models, migrations, views, templates, and routing, with MySQL for database management using XAMPP..

Turbine TestDrive - DroughtSmart | *IoT, AI* [GWS technologies](#) [Live website](#) **November 2023**

- Contributed to the development of an IoT-based smart agriculture solution, enabling small-scale farmers in drought-prone areas to optimize water usage through real-time soil monitoring and tailored irrigation.

EDUCATIONAL BACKGROUND

Glasgow Caledonian University **January 2021 – December 2024**

BSC(Hons)Computing *Relevant Coursework: Computing - Upper Second Class Honors*

SKILLS

- Analytical Thinking & Research | Data interpretation, survey design, needs assessments
- Human-Centered Communication | Stakeholder engagement, multicultural collaboration.
- Evidence-Based Problem Solving | Quantitative & qualitative analysis, strategic planning
- Technical Tools | Python, JavaScript, MySQL, React, Excel, PowerPoint
- Initiative & Results Orientation | Independent decision-making, continuous feedback learning cycle

EXTRA-CURRICULAR ACTIVITIES

KPMG Data Analytics Virtual Experience Program - [View Credentials](#)

Accenture Project Management Virtual Experience Program - [View Credentials](#)